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Telephone:

From: Otis Littlefield

Date: August 10, 2004

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Re: U.S. Patent Application Serial No. 09/552,252  
For: COMPOSITIONS AND METHODS FOR PLANT  
TRANSFORMATION AND REGENERATION  
Inventor(s): Myeong-Je CHO et al.  
Our Ref: 41627-20022.20

Attached are the following:

1. RCE Transmittal (1 page)
2. Fee Transmittal (in duplicate, 2 pages)
3. Amendment Under 37 CFR 1.116 (12 pages)

PTO/SB/90 (09-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>Request For Continued Examination (RCE) Transmittal</b>  Address to: MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	<b>Application Number</b>	09/552,252
	<b>Filing Date</b>	April 18, 2000
	<b>First Named Inventor</b>	Myeong-Je CHO
	<b>Art Unit</b>	1638
	<b>Examiner Name</b>	G. Helmer
	<b>Attorney Docket No.</b>	416272002220

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.  
 Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

ii. ☐ Other \_\_\_\_\_

b. ☒ Enclosed

i. ☒ Amendment/Reply (12 pages)

iii. ☐ Information Disclosure Statement (IDS)

ii. ☐ Affidavit(s)/Declaration(s)

iv. ☐ Other \_\_\_\_\_

2. **Miscellaneous**

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 03-1952

i. ☒ RCE fee required under 37 CFR 1.17(e)


ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)

iii. ☒ Other Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate (2 pages)

b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

<b>Name (Print/Type)</b>	Otis Littlefield	<b>Registration No. (Attorney/Agent)</b>	48,751
<b>Signature</b>		<b>Date</b>	August 10, 2004

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306, on the date shown below.

Dated: August 10, 2004 Signature: Valerie Cohen (Valerie Cohen)

sf-1759212

PTO/88/17 (10-03)  
Approved for use through 7/31/2008. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## FEE TRANSMITTAL for FY 2004

*Effective 10/01/2003, Patent fees are subject to annual revision.*

☒ Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b> (\$)		385.00	
<b>Application Number</b>		09/552,252	
<b>Filing Date</b>		April 18, 2000	
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METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																															
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FEE CALCULATION					
1. BASIC FILING FEE					
Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b> (\$)					0.00
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					
Total Claims	39	-41 =	0	Extra Claims Fee from below	0.00
Independent Claims	4	-4 =	0	Extra Claims Fee from below	0.00
Multiple Dependent				Extra Claims Fee from below	0.00
<b>SUBTOTAL (2)</b> (\$)					0.00
3. ADDITIONAL FEES (continued)					
Other fee (specify)					
<b>SUBTOTAL (3)</b> (\$)					385.00

\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Otis Littlefield	Registration No. (Attorney/Agent)	48,751
Signature		Telephone	(415) 268-6846
		Date	August 10, 2004

sf-1759221

PTO/SB/17 (10-03)  
Approved for use through 7/31/2006. OMB 0651-0032  
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☒ Applicant claims small entity status. See 37 CFR 1.27

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SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Otis Littlefield	Registration No. (Attorney/Agent)	48,751
Signature		Telephone	(415) 268-8846
		Date	August 10, 2004

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306, on the date shown below.

Dated: August 10, 2004

Signature: Valerie Cohen

(Valerie Cohen)

Docket No.: 416272002220  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Myeong-Je CHO et al.

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AUG 10 2004

Application No.: 09/552,252

Art Unit: 1638

Filed: April 18, 2000

Examiner: G. Helmer

For: COMPOSITIONS AND METHODS FOR  
PLANT TRANSFORMATION AND  
REGENERATION

OFFICIAL

**AMENDMENT UNDER 37 C.F.R. 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Final Office Action dated May 10, 2004, (Paper No. 44), for which a response is due on August 10, 2004. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

The Conclusion begins on page 12 of this paper.

sf-1705981